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ZOWEZAK, H.

The rationalization movement at the Railroad Rolling Stock Repair Shops, p. 208

PRZEGLAD KOLEJOWY MECHANICZNY. (Wydawnictwa Komunikacyjne)
Warszawa, Poland
Vol. 11, No. 7, July 1959

Monthly List of East European Accessions Index (EEAI), LC, Vol. 8, No. 11,
November 1959
Uncl.

APPROVED FOR RELEASE: Thursday, September 16, 2004 BY SPK/SP-3 WPS3 WO 05510914.0M
APPROVED FOR RELEASE: Thursday, September 26, 2008 BY SPK/RDP280-055DRW06510001.0M

PERIODICALS AND PERIODICAL INDEX

2000-190

Rapid Determination of Iron in Electroplating Electrolytes. V. I. Zhdan (Zavod. Lab. (Works' Lab.), 1938, II, 525-527; O. Akad., 1938, 60, 7414). [cited] (Russian.) In the usual approx. determination of Fe by the drop method, the effect of the contaminating Co, Cu, and Ni on the results is eliminated by using 1% NH₄N in acetone instead of in water. --N. R. V.

ASA-SEA METALLURGICAL LITERATURE CLASSIFICATION

EZ11 101 1014

CLASSIFICATION	SUB-CATEGORIES	SERIAL NO.	COLL. LOC.			COLL. LOC.			COLL. LOC.			COLL. LOC.		
			1	2	3	4	5	6	7	8	9	10	11	12
A	S	1	1	2	3	4	5	6	7	8	9	10	11	12

PHASE I BOOK EXPLOITATION

SOV/6443

Pavlova, Serafima Nikolayevna, Zoya Vasili'yevna Driatskaya, Mariya Artemovna Mkhchiyan, Zoya Nikolayevna Baranova, Nataliya Mikhaylovna Zhmykhova, and Sof'ya Viktorovna Zavershinskaya

Nef'ti vostochnykh rayonov SSSR; spravochnaya kniga (Oil of the Eastern Regions of the U.S.S.R.; a Handbook) Moscow, Gostoptekhizdat, 1962. 607 p. Errata slip inserted. 2660 copies printed.

Eds. (Title page): S.N. Pavlova and Z.V. Driatskaya; Executive Ed.: K.F. Kleymenova; Tech. Ed.: A.S. Polosina.

PURPOSE: This handbook is intended for personnel of the petroleum-industry engaged in planning, designing, geological exploration, production, refining, and scientific research. It can also be used by teachers and students specializing in petrochemistry.

COVERAGE: This handbook complements the edition of 1958. It contains petroleum-research data for the period 1957-1961. The text describes crudes taken from new petroleum deposits in areas from the

Card 1/4

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COVERAGE: This handbook complements the edition of 1958. It contains petroleum-research data for the period 1957-1961. The text describes crudes taken from new petroleum deposits in areas from the

Card 1/4

USSR/Processes and Equipment for Chemical Industries. K-1
Control and Measuring Devices. Automatic Regulation.

Abs Jour : Ref Zhur - Khimiya, No 2, 1957, 6982

Author : Zoyberman, M.M.

Inst :

Title : Damping Device for Manometers.

Orig Pub : Stanki i instrument, 1956, No 7, 45

Abstract : The device consists of a housing fitted with two threaded plugs the threads of which are tapered. By turning on the lathe the effective height of each turn of the thread is decreased in the radial direction by 0.3-0.4 mm. The resulting gap at the thread apices provides a spiral shaped channel of small cross section and great length which acts as a damper.

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ZOTBERMAN, M.M.

Damping device for manometers. Stan, i instr. 26 no.7:45
J1 '56. (MLRA 9:10)

(Manometer)

Zoyberman, M.M.

AID P - 5201

Subject : USSR/Engineering

Card 1/1 Pub. 103 - 23/24

Author : Zoyberman, M. M.

Title : Shock-absorbing device for manometer

Periodical : Stan. i instr., 7, 45, J1 1956

Abstract : A brief description and operation of the device used
at the Odessa Press Plant. One drawing.

Institution : As above

Submitted : No date

5362. ZOEBENKO P. M., REVA A. D., PLAGOTISHINA E. T. Dnepropetrovsk Univ. Activity
of adenosinetriphosphatase and amylase in denervated muscles Biochim., Mosk. 1950,
15/1 (79-85) Tables 6

The activity of ATPase in denervated muscles was investigated in view of the fall
of phosphorus-containing substances in muscles after denervation. Preliminary
experiments with normal muscle preparations showed that optimal conditions for
the action of ATPase are given in presence of Mg^{++} and Ca^{++} ions simultaneously,
at pH 9. ATPase in denervated muscles under these conditions is markedly less
active than in normal ones. Low concentrations of acetylcholine produced a slight
increase in activity; higher concentrations, however, led to a further fall in
activity. To test the possibility of carbohydrate degradation in denervated
muscles without any participation of phosphates, the activity of amylase was investi-
gated as well. This enzyme also showed a decreased activity in comparison with
normal muscle amylase.

Fukse - Zagreb

SO: Excerpta Medica, Section II, Vol. 4, No. 10

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ZOYOMI, B. [Zólyomi, B.]

Postglacial history of the vegetational zones of the Carpathian
Mountains and adjoining territories. Ukr. bot. zhur. 18 no. 2:56-
59 '61.
(MIRA 14:5)

1. AN Ugorshchini, Prirodoznavchiy muzey, Botanichniy viddil,
Budapesht.

(Carpathian Mountain region--Paleobotany--Pleistocene)

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ZOYONTS, R.M.

Production processes in the manufacture of floor tiles made of
Nikolaevka and Nikiforovka clays. Trudy MIIStroireramika no.10:
65-81 '55.
(Slavyansk District--Clay) (Tiles) (MIRA 9:6)

ZOZ, A.P.

A particular instance of movement of an elastic fluid in an elastic layer. Dekl. AN Azerb. SSR 12 no.8:537-542 '56. (MLRA 9:10)

1. Predstavlene akademikom Akademii nauk Azerbaydzhanskoy SSR Z.I. Khalilevym.
(Elasticity) (Hydrodynamics)

SOV/124-57-3-5804
Translation from: Referativnyy zhurnal. Mekhanika, 1957, Nr 5, p 110 (USSR)

AUTHOR: Zoz, A. P.

TITLE: On a Particular Case of Motion of an Elastic Fluid in an Elastic Layer
(Ob odnom chastnom sluchaye dvizheniya uprugoy zhidkosti v
uprugom plaste)

PERIODICAL: Dokl. AN AzerbSSR, 1956, Vol 12, Nr 8, pp 537-542

ABSTRACT: The equation of an elastic regime is studied for a semi-bounded flow consisting of two zones with different coefficients of piezo-conductivity and permeability during instant variation of pressure along the boundary. By using the equation of heat conductivity the author plots graphs for three specific cases. A more comprehensive numerical investigation of this problem is given in the paper by N. N. Verigin and V. M. Shestakov: Metody prognoza dvizheniya gruntovykh vod v rayonakh kanalov i podpertykh b'yefsov (The Method of Forecasting the Flow of Ground Water in the Vicinity of Canals and Reinforced Water Basins). Tekhnarkhiv VNII VODGEO, 1953.

Card 1/1

V. M. Shestakov

ZOZ, I.G.

A new medical plant, the bishop's-weed (*Ammi visnaga* [L.] Lam.).
Bot. zhur. 38 no.6:910-914 N-D '53. (MLRA 7:1)
(Botany, Medical)

According to the article, "Helleborus Plants -- a Source of Cardiac Drugs," by I. G. Zoz, two crystalline glycosides of the scillaren group -- korel'borin K and korel'borin P -- were isolated from plants of the Helleborus family by Kolesnikov and Tropp in 1952 at the Kharkov Scientific Research Chemicopharmaceutical Institute. Korel'borin K is a crystalline glycoside isolated from the roots and rhizome of Helleborus caucasicus. It is soluble in acetone, but dissolves with difficulty in chloroform, and has a melting point of 234°. Korel'borin P was isolated from Helleborus purpureascens. It dissolves with difficulty in acetone, is insoluble in chloroform, and has a melting point of 283°.

1/2

LOT, The author gives the following additional information: clinical observations established the fact that both korel'borins are effective as therapeutic agents in cardiac disturbances. According to a report submitted by R. I. Sharley and V. F. Vinokurova in 1952, 60 patients were administered korel'borin with the following results: all basic symptoms disappeared in 51 of the patients, slight improvement was noted in five, while four of the patients failed to react. In 1952, M. I. Shubov investigated the effect of korel'borin K on patients suffering from an affection of the mitral valve combined with miocardia, which developed on a background of hypertension, arteriosclerosis, and chronic pulmonary diseases. In 24 cases out of a total of 32 the results were positive. The observations established also that korel'borin K is the more effective of the two glycosides; that the drug is more effective when administered intravenously than when administered internally in tablet form; that the drug has a cumulative action which is accompanied by pains in the cardiac region, nausea, and occasionally vomiting. A break in the therapy with the drugs is then indicated.

A large part of the article is devoted to description of the plant and its distribution in nature. (Botanicheskiy Zhurnal, No 9, Sep 56, pp 1318-1324)

Sum.1305

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New and rare plants for Kharkov Province, Ukrainian S.S.R. Bot,zhur,41
no.4:575-578 Ap '56.
(Zmiyev District--Botany) (MLRA 9:9)

ZOZ, I.G.

Biological types of the vegetation complex of the Donets Valley.
Bot. zhur. 41 no.8:1151-1160 Ag '56.
(Donets Valley--Botany--Ecology) (MLRA 9:12)

ZOZ, I.G.

Hellebores are a source of new cardiac remedies. Bot. zhur. 41
no. 9: 1318-1324 S '56. (MLRA 9:11)
(HELLEBORE) (PHARMACOLOGY) (HEART-DISEASES)

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TROPP, M.Ya.; ZOZ, I.G.; ANGARSKAYA, M.A.; MAKSIMENKO, G.N.; KHADZHAY, Ya.I.

Corelborin-P and Corelborin-K, cardiac glycosides. Med.prom. ll
no.6:36-38 Je '57. (MLRA 10:8)

1. Khar'kovskiy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy
institut
(CARDIAC GLYCOSIDES)

ZOZ, I.G.

Introducing the bishop's-weed. Trudy Bot. inst. Ser. 6 no. 7: 303-307
'59. (MIRA 13:4)

1. Khar'kovskiy nauchno-issledovatel'skiy khimiko-farmaceuticheskiy institut (KhNIKhFI).
(Bishop's-weed)

ZOZ, I.G.

Bowiea volubilis Harvey as a medicinal plant. Bot. zhur. 48 no.12;
1788-1795 D '63. (MIRA 17:4)

1. Khar'kovskiy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy
institut.

Zoz, I.G.

Biology of mountain parsley (*Peucedanum oreoselium* (L.) Moench).
Bot. zhur. 48 no.7:1001-1004 Jl '63. (MIRA 16:9)

1. Khar'kovskiy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy institut.
(Mountain parsley)

ZOZ, I.G.; KOMISARENKO, N.F.; CHERNOBAY, V.T.; KOLESNIKOV, D.C.

Taxonomy and biochemistry of some species of the genus *Gachrys* L.
emend. Koch. Dokl. AN SSSR 162 no.6:1423-1426 Je '65. (MIRA 18:7)

1. Khar'kovskiy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy
institut. Submitted May 22, 1964.

ZOZ, I.G.

Cotyledonous tube in species of the Umbelliferae family
in southern steppes. Dokl. AN SSSR 146 no. 4:951..953
0 '62. (MIRA 15:11)

1. Predstavleno akademikom V.N. Sukachevym.
(Umbelliferae) (Germination) (Steppe flora)

KOMISSARENKO, N.F.; ZOZ, I.G.; CHERNOVAY, V.T.; KOLESNIKOV, D.G.

Coumarins of cow parsnip fruits and their taxonomy. Biokhimiia
26 no.6:980-983 N-D '61.
(JIBA 15:6)

I. Research Chemo-Pharmaceutic Institute, Kharkov.
(CCUMARIN)
(COW PARSNIF)

ZOZ, I.G.; CHERNYKH, N.A.

Biology of *Eriocynaphe longifolia* (Fisch.) DC. Dokl. AN SSSR 138
no. 3:699-701 My '61. (MIRA 14:5)

1. Khar'kovskiy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy
institut. Predstavлено академиком V.N.Sukachevym.
(*Ferula*)

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ZOZ, I.G.; CHERNYKH, N.A.

Comparative study of Far Eastern and East European lilies-of-the-valley. Bot. zhur. 46 no.4:562-569 Ap '61. (MIRA 14:3)
(Lilies-of-the-valley)

ZOZ, I.G.

Reserpine-bearing species of Rauwolfia L. Bot. zhur.
45 no.8:1219-1226 Ag '60. (MIRA 13:8)

1. Khar'kovskiy nauchno-issledovatel'skiy khimiko-
farmatsevticheskiy institut.
(Rauwolfia) (Reserpine)

AUTHOR: Zoz, I.G. (Khar'kov) SOV-26-58-9-31/42

TITLE: . Tubers in Equisetum Giganteum (Klubni u khvoshcha bol'shogo)

PERIODICAL: Priroda, 1958, Nr 9, pp 113-114 (USSR)

ABSTRACT: Not only do the *Equisetum arvense* L., *E. hiemale* L., *E. litoreale* Kuhlev, *E. majus* Gars. (*E. maximum* Lam.), *E. palustre* L. and *E. heleocharis* Ehrh. have tubers, but also the *Equisetum giganteum* which is found in no more than 10 places in the Ukraine. The tubers lie deep, about 70 to 90 cm, a reason why little has been known about them. S.A. Veber (1903) and P.I. Kurskiy (1941) found they contain starch and could be used as feed for wild animals. A larger occurrence of the plant could render it suitable for a more intensive exploitation. There are 2 drawings.

1. Botany--USSR 2. Plants--Properties

Card 1/1

USSR/Cultivated Plants - Medicinal, Essential Oils, Poisonous

M-10

Abs Jour : Ref Zhur - Biol., No 1, 1958, No 1807

Author : I.G. Zoz

Inst : Not Given

Title : Hellebore, Source of New Medicinal Heart Remedies

Orig Pub : Botan. zhur., 1956, 41, No 9, 1318-1324

Abstract : The outline is given of domestic and foreign studies by different authors, writing about research on the black hellebore (*Helleborus niger L.*), the reddening hellebore (*H. purpurascens W. et K.*) and the Caucasian hellebore (*H. caucasicus A. Br.*). From hellebore one extracts the glycosides (corelboline K, corelboline P, helleborein, disglycohelleborein), having great biological activity and cardiotonic action, replacing Strophanthin in a number of cases. The studies of the effect of the corelbolines have been conducted in hospitals on patients with circulation difficulties. A summary of works pertaining to systematization of the hellebores is cited. The question is raised about the necessity of introducing species of hellebore found in USSR into cultivation.

Card : 1/2

26-58-5-41/57

AUTHOR: Zoz, I.G., Candidate of Biological Sciences, (Khar'kov)

TITLE: The Biennial Night Willow - A Useful Plant (Oslinnik dvukhletniy - poleznoye rasteniye)

PERIODICAL: Priroda, 1958, Nr 5, pp 113-114 (USSR)

ABSTRACT: The plant, Onagra biennis L. Scop., came to Europe from Virginia in 1614. It has been recognized as a valuable plant, the root being used as a vegetable, a vegetable oil can be derived from the seeds which is also edible, the plant is a rich fodder and can also be used as a popular medicine. A total of 400 to 800 kg of roots can be harvested from 1 hectare. The germination percentage of the seed is 57%, but can be increased to 89%. The oil yield is about 200 kg/hectare. There are 2 figures.

AVAILABLE: Library of Congress

Card 1/1 1. Night Willow tree - USSR

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ZOZ, I.G. (Khar'kov).

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~~Equisetum majus Equisetum maximum~~) with tubers. Priroda 47 no.9:
113-114 S '58. (MIREA 11:9)
(Horsetail)

KOKAREV, N., kand. med. nauk, nauchnyy sotr.; ZOZ, N., vrach, nauchnyy sotr.

Light and air. Sov. profsciuz 18 no.13:33-34 Jl '62. (MIR 15:6)

1. Institut gigiyeny truda i profzabolevaniy Akademii meditsinskikh nauk SSSR.

(Factories—Lighting) (Factories—Heating and ventilation)

ZOK, N. I.

Lighting of industrial buildings lacking natural light. Svetotekhnika
6 no.11:19-21 N '60. (MIRA 13:11)

1. Institut gigiyeny truda i profzabolevaniy AMN SSSR.
(Electric lighting)

GOPSH, K. I.; ZOZ, N. I. (Moskva)

Hygienic evaluation of the visual working conditions for inspectors of prepared sera and vaccines. Gig. truda i prof. zab. no.3:
17-20 '62. (MIRA 15:4)

1. Institut gigiyeny truda i profzabolevaniy AMN SSSR.

(INDUSTRIAL HYGIENE) (VACCINES) (SERUM)

ZOZ, N.N.; MAKAROVA, S.I.; KOLOTENKOV, P.V.; SAL'NIK'VA, T.V.; KOZHANOVA,
N.N.; GRIGOROVA, N.V.

Variation in wheat, induced by chemical mutagens, in the first
generation after treatment. Dokl. AN SSSR 159 no.4:915-917
D '64
(MIRA 18#1)

1. Institut khimicheskoy fiziki AN SSSR. Predstavлено akademikom
N.V. TSitsinym.

ZOZ, N.N.

Cytogenetic effect of ethylenimine on wheat, onion, and horse
bean seeds. TSitologija 3 no.4:476-477 Jl-Ag '61. (MIHA 14:8)

1. Institut biologicheskoy fiziki AN SSSR i Institut khimicheskogo
fizika AN SSSR, Moskva.

(PLANTS, EFFECT OF ETHYLENIMINE ON) (CHROMOSOMES)
(SEEDS)

ZOZ, N.N.

Cytogenetic and physiological effect of ethylenimine and gamma rays on wheat seeds. Dokl. AN SSSR 136 no. 3:712-731 Ja '61.

(MIRA 14:2)

1. Institut biologicheskoy fiziki AN SSSR. Predstavлено
akademikom V.M. Sukachevym.

(PLANTS, EFFECT OF ETHYLENIMINE ON) (PLANTS, EFFECT OF GAMMA RAYS)
(WHEAT)

Variability of Triticum-Agropyren hybrids induced by mutagenic chemicals. Dokl. AN SSSR 137 no.2:126-127 Mr "Sl. (MIFI 14:2)

1. Institut biofiziki AN SSSR, Predstavljeno akademikom V.N.Sukachevym.
(Triticum-Agropyron hybrids)
(Botany--Variation) (Plants, Effect of chemicals on)

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ZOZ, N.N.; DUBININ, N.P.

Chemical induction of mutations in wheat. Dokl. AN SSSR 137 no.3:
704-705 Mr '61.
(MIRA 14:2)

1. Institut biologicheskoy fiziki AN SSSR. 2. Chlen-korrespondent
AN SSSR (for Dubinin).

(Wheat) (Plants, Effect of ethylenimine on)

RAPOPORT, I.A.; ZOZ, N.N.

Chemical mutation which do not affect the integrity of chromosomes.
TSitologija 4 no.3:330-334 My-Je '62. (MIRA 16:3)

1. Otdel khimicheskikh i biologicheskikh protsessov Instituta
khimicheskoy fiziki AN SSSR, Moskva.
(VARIATION (BIOLOGY)) (CHROMOSOMES)

ZOZ, N.N.; KOLOTHUKOV, P.V.; MAKAROVA, S.I.

Mutations in peas induced by ethylenimine and its derivatives.
Dokl. AN SSSR 159 no.6:1397-1398 D '64 (MIRA 18:1)

1. Institut khimicheskoy fiziki AN SSSR. Predstavлено akademikom
N.V. TSitsynym.

ZOZ, N.N.

Mutations caused by chemical mutagens in Triticum-Agropyren
hybrids. Dokl. AN SSSR 145 no.1:187-188 Jl '62. (MIRA 15:7)

1. Institut khimicheskoy fiziiki AN SSSR i Institut biologicheskoy
fiziki AN SSSR. Predstavлено akademikom V.N.Sukachevym.
(Botany—Variation) (Triticum-Agropyron hybrids)
(Plants, Effect of chemicals on)

ZOZ, N.N.; KOLOTENKOV, P.V.; MAKAROVA, S.I.

Pea mutations induced by ethylenimine and its derivatives in the
third generation. Dokl. AN SSSR 164 no.5:1159-1160 D '65.

(MIRA 18:10)

1. Institut khimicheskoy fiziki AN SSSR. Submitted December 28, 1964.

ZOZ, N.N.; MAKAROVA, S.I.

Inheritable changes in winter wheat induced by chemical mutagens. Biul. MDIP. Otd. biol. 70 no.2:124-135 Mrz-Ap '65.
(MIRA 10:5)

ZOZ, N.N.

Variability of wheat induced by chemical mutagens. Izv. AN SSSR. Ser.
biol. no.3:432-437 My-Je '65. (MIRA 18:5)

1. Institut khimicheskoy fiziki AN SSSR, Moskva.

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ZOZ, N.N.; M.KAROVA, S.I.; KOLOTENKOV, P.V.; SALNIKOVA, T.V.; KUZHANOV, N.N.;
GRIGOROVA, N.V.

Wheat mutations induced by chemical mutagens. Dokl. AN SSSR 163 no.1;
224-226 Jl '65.
(MIRA 18:7)

1. Institut khimicheskoy fiziki AN SSSR. Submitted December 28,
1964.

MAKAROVA, S.I.; ZOL, N.N.

Induced system mutations in wheat. Genetika no.2:113-118
Ag '65. (MIRA 18:10)

1. Institute of Chemical Physics, Academy of Sciences of the
U.S.S.R., Moscow.

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GAL'YUKOVA, T.V. • 1961, No. II.

Leaf spots in hexaploid wheat induced by chemical mutagens. Biol.
MOIP. Otd. biol. 70 no.4:145-147. Jl-Ag '65. (MIRA 18:9)

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ZOL, N.N.; MAKAROV, S.L.

Cytological analysis of the mutagenic action of nitrosoethyurea
urea and nitrogomethylurea. TSitologija 7 no.3 1405-408 My-Je '65.
(MIRA 18:10)

1. Otdel khimicheskikh i biologicheskikh protsessov Instituta
khimicheskoy fiziki AN SSSR, Moscow.

ZOZ, V.V., inzh.

Welding of cable strands by the use of a storage battery.
Avtom.telem.i sviaz' 3 no.10:45 0 '59. (MIRA 13:2)

1. Tekhnicheskiy otdel tresta "Transignalstroy."
(Electric cables--Welding)

"APPROVED FOR RELEASE: Thursday, September 26, 2002
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CIA-RDP86-00513R002065510011-0
CIA-RDP86-00513R002065510011-0"

ZOZULYA, I. I.

ZOZULYA, I. I. -- "Effect of Certain Ions of Copper Minerals on the Character of
the Flotation of Copper Ores." Sub 31 Jan 52, Moscow Mining Inst imeni
I. V. Stalin (Dissertation for the Degree of Candidate in Technical Sciences)

SO: VECHERNAYA MOSKVA, JANUARY-DECEMBER 1952

"APPROVED FOR RELEASE: Thursday, September 26, 2002
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CIA-RDP86-00513R002065510011-0
CIA-RDP86-00513R002065510011-0"

DELITSYNA, G.B.; ZOZULYA, I.I.

Effect of Krivoy Rog water on the flotation process of iron ores.
Gor. zhur. no.4:74-76 Ap '57. (MLRA 10:5)

1. Krivorozhskiy gornorudnyy institut.
(Krivoy Rog--Flotation)

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2. A memo dated 10/10/67 from [REDACTED] to [REDACTED]
[REDACTED]

3. A memo dated 10/10/67 from [REDACTED] to [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

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TASKOV, B.; ZOZIKOV, V.; IANKOV, K., GADZHEVA, K.

Catamnestic studies on patients with Botkin's disease. Suvrem.med.,
Sofia no.9/10:73-76 '59.

1. Iz Katedrata po epidemvologii i infektsiozii bolesti - VMI
"I.P. Pavlov" - Plovdiv. Zav.katedrata: dots. D. Bratovanov.
(HEPATITIS INFECTIOUS case reports)

LEFTEROV, N.; ZOZIKOV, V.

Relative effects of strychnine and caffeine on experimental diphtherial intoxication. Suvrem. med., Sofia 10 no.1:51-55 1959.

1. Iz Katedrata po infektsiozni bolesti i epidemiologija (Zav. katedrata: dots. D. Bratovanov) Direktor na klinikata: dots. B. Taskov).

(COHYNEBACTERIUM DIPHTHERIAE

toxin, eff. of caffeine & strychnine on exper. intoxica-
tion (Bul))

(CAFFEINE, eff.

on exper. diphtherial toxin intoxication (Bul))

(STRYCHNINE, eff.
same)

Bulgaria/Pharmacology. Toxicology. Hormones Preparations. U-6

Abs Jour : Ref Zhur-Biol., No 7, 1958, 32982

Author : Zozikov V., Lefterov N.
Inst : Not given

Title : The Effect of Cortisone on Experimental Diphtheria Intoxication

Orig Pub : Sovrem. med., 1956, 7, No 8, 47-49

Abstract : The beneficial effect of cortisone in experimental diphtheria intoxication in guinea pigs is proven.

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ZUZIKOV

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"Beautiful Undertaking." p. 3,
(ZDRAVEN FRONT, No. 40, Oct. 1954, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4
No. 5, May 1955, Uncl.

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CIA-RDP86-00513R002065510011-0
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"We Stand Firmly Behind the Moscow Declarations." p. 1,
(ZDRAVEN FRONT, No. 51, Dec. 1954, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4
No. 5, May 1955, Uncl.

ZOZIKOV, V. [Affiliation not given]

"Book Review. 'Fever - Etiology and Pathogenic Mechanisms.' by B. KYUTUKCHIEV
State Publishing House "Khristo G. Danov", Plovdiv, 1963."

Sofia, Suvremenna Meditsina, Vol 14, No 6, 1963; pp 52-53.

Abstract : Brief favorable review of 120-page book, devoted primarily to
precise etiologic diagnosis. There are 243 bibliographic references which
is particularly praised as proof of thoroughness of work by author.

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CIA-RDP86-00513R002065510011-0"

BRATOVANOV, D.; ZAFRIANOVA, Zl.; ZOZINOV, V.

Results of treating tetanus with intravenous infusion of novocaine. Suvrem. med., Sofia ? no.9:63-72 1956.

1. Ot Katedrata po inf. bolesti i epidemnologija pri VMI
I. P. Pavlov-Plovdiv. (Zav. katedrata: dots. D. Bratovanov).
(TETANUS, ther.
procaine intravenous)
(PROCAINE, ther. use
tetanus, intravenous admin.)

ZOZULEA, A.P. [Zozulya, A.P.]; PESKOVA, V.M. [Peshkova, V.M.]

Studies on the complex formation in solutions by the distribution method. Analele chimie 15 no.3:127-167 Jl-Ag '60. (EEAI 10:2)
(Complex compounds) (Separation) (Solutions)
(Dissociation) (Metals)

TELCHAROV, L., prof.; CHOLAKOV, M.; KIUTUNKHIEV, B.; ZOZHNIKOV, V.;
KIRIN, I.

Functional and structural modifications in the liver following
action on various receptor areas. Suvrem.med., Sofia. 5 no.10:3-13
1954.

1. Iz Instituta po patologichna fiziologii pri Meditsinskata akademija I. P. Pavlov, Plovdiv. (zav. prof. L. Telcharov)
(LIVER, physiology,
eff. of stimulation of various organs)

ZOZOVSKIY, A.I.

More about the spinning cake doffing. Khim. volok. no.3:
69-70 '63.
(MIRA 16:7)

1. Kiyevskiy kombinat iskusstvennogo volokna.
(Rayon spinning)

"APPROVED FOR RELEASE: Thursday, September 26, 2002
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CIA-RDP86-00513R002065510011-0
CIA-RDP86-00513R002065510011-0"

SHIMKO, I.G.; ZOZOVSKIY, A.I.

Rayon output in the warp form. Khim. volok. no.1,27-29 '62.
(MIRA 18:4)

"APPROVED FOR RELEASE: Thursday, September 26, 2002

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APPROVED FOR RELEASE: Thursday, September 26, 2002

CIA-RDP86-00513R002065510011-0"

FILATOV, G.M.; ZOZOVSKIY, A.I.

Improving UKR-49 looms. Tekst.prom. 14 no.2:14 F 154. (MLRA 7:5)

1. Glavnyy inzhener Darnitskogo shelkovogo kombinata (for Filatov).
2. Nachal'nik prigotevitel'nogo tsakha (for Zozovskiy).
(Looms)

AGRANAT, Pavel Abramovich; ZOZOVSKIY, Abram L'vovich; TSARINIKO, A.P., red.;
VERINA, G.P., tekhn. red.

[Recent developments in the operation of stations and spur lines;
experience of the Vinnitsa Economic Council and the Southwestern
Railroad] Novoe v rabote stantsii i pod'ezdnykh putei; opyt
Vinnitskogo sovnarkhoza i IUGo-Zapadnoi dorogi. Moskva, Gos.
transp. zhel-dor. izd-vo, 1958. 19 p. (MIRA 11:11)
(Railroads--Management)

USSR/Electricity - Windings
Instruments

Apr 53

"Continuous Measurement of the Temperature of Generator Rotor Windings,"

Engr Ya. I. Zozovskiy, [Cand Tech Sci] A. M. Ryvkin,]

Elektro Standard, No 4, pp 41-42

Describes instrument for continuous measurement of rotor winding temp while generator is in operation. Developed in 1950 by Central Sci. Res Elec Eng Lab, it has passed testing stage, is being used on 100,000-kw, 3,000-rpm generators (using VEL electronic voltage regulator). Max error 1.5%.

202 T-9

"APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R002065510011-0
ZOZOVSKII, Fa.I., Inzhener, RIAA. RIAA, Rossiiskii institut po spetsial'nykh nauk.

Continuous measurement of the winding temperature of a generator rotor.
Elek.sta. 24 no.4:41-42 Ap '53.
(MLRA 6:5)
(Armatures)

ACC NR: AR016652

SOURCE CODE: UR/0270/66/000/001/0017/0017

AUTHOR: Zozul'chak, I. A.

12

TITLE: Experience with the geodetic tachymeter UTG for the surveying of lavas, in
the "Novo-Tsentral'naya" mine

SOURCE: Ref. zh. Geodeziya, Abs. 1.52, 112

REF SOURCE: Sb. Razrabotka mestorozhd. polezn. iskopayemykh. Vyp. 3. Kiyev, Tekhnika,
1965, 61-63

TOPIC TAGS: ^{Geodetic} Surveying, tachymeter, surveying instrument/ UTG tachymeter, U-3 tachy-
meter

ABSTRACT: Basic technical parameters of the UTG tachymeter are presented and its ad-
vantages over the U-3 model noted. The presence in the UTG tachymeter of a double im-
age rangefinder and a special direction fixing adaptor permitting horizontal angle mea-
surements while viewing in only one direction, enables surveying by two operators and
removes the necessity of multiple position changes on the lavas for distance measuring
with the tape. Time lost in a lava survey using UTG is 1.5 - 2.0 times shorter than
with the U-3. Some drawbacks of the UTG, found in operation, are listed. The precision
of angular and range measurements of the UTG fully satisfies the requirements of the
surveying set forth in the "Technical instruction on mine surveying". [Translation of
abstract].

SUB CODE: 08

Card 1/1

UDC 528.53:622.1

"APPROVED FOR RELEASE: Thursday, September 26, 2002
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CIA-RDP86-0051R002065510011-0
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ZOZULENKO, L M

.29

912.751

Kratkiy pol'sko-russkiy i russko-pol'skiy vneshnetorgovyy slovar' (Short Polish Russian and Russian-Polish Foreign Trade Dictionary) Moskva, Vneshtorgizdat, 1955.

209 p.

"APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R002065510011-0
APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R002065510011-0"
STRELETS, V.M.; KARAULOV, A.G.; ZOZULYA, I.S.

Refractory nozzles for continuous pouring of killed carbon steel.
Orneupory 22 no.11:483-492 '57. (MIRA 11:1)

1. Khar'kovskiy institut ogneuporov (for Strelets, Karaulov).
2. Konstantinovskiy zavod ogneupornykh izdeliy (for Zozulya).
(Refractory materials) (Smelting furnaces)

MARKH, O.T.; FEL'DMAN, A.L.; ZOZULEVICH, B.V.

Vitaminization of some food products. Khar.prom. no.1:72-75
Ja-Mr '62. (MIRA 15:8)

1. Odesskiy tekhnologicheskiy institut pishchevoy i kholodil'noy
promyshlennosti.

(Food additives) (Vitamins)

CA

12

Electrochemical assay of lead in canned foods with the
"Waco" apparatus. B. L. Plummelaine and N.
Zosulevich. *Voprosy Pitaniya* 8, No. 5, 83-93 (in English,
USA) (1939); cf. *C. A.* 33, 48371, 48304. --Because of its
rapidity, sensitivity and freedom from subjective errors
the method and app. are recommended for acceptance in
industrial labs. of the U. S. S. R. T. Lanner.

AIR-SEA METALLURGICAL LITERATURE CLASSIFICATION

CLASSIFICATION

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ZOZULEVICH, B.V.

Inspecting the conditions of potato drying on the KSA-80
belt conveyer dryers. Kons.i ov.prom. 18 no.2:11-15 F '63.
(MIRA 16:2)

1. Odesskiy tekhnologicheskiy institut pishchevoy i kholodil'noy
promyshlennosti.

(Potatoes—Drying)

MARKH, A.T.; ZOZULEVICH, B.V.; SKORIKOVA, Yu.G.; RASKINA, N.A.

Vitamin enrichment of food concentrates. Konf. i ov. prom. 16 no.2:
21-23 F '61. (MIRA 14:4)

1. Odesskiy tekhnologicheskiy institut pishchevoy i kholodil'noy
promyshlennosti.
(Food, Concentrated) (Vitamins)

ZOZULEVICH, B.V.

Drying of food products by means of superheated steam.
Kons.i ov.prom. 17 no.5:15-16 My '62. (MIRA 15:5)

1. Odesskiy tekhnologicheskiy institut pishchevoy i kholodil'noy
promyshlennosti.
(Food, Dried)

[Collection of standards for estimating buildings belonging to urban and rural districts of White Russia. Approved by resolution of the Soviet of Ministers of White Russia, May 4, 1957, no.242] Sbornik norm dlja otsenki stroenii, prinadlezhashchikh grazhdanam v sel'skikh mestnostiakh Belorusskoi SSR. Uvershcheny postanovleniem Soveta Ministrov BSSR ot 4 maja 1957 g., no.242). Minsk, Gos. izd-vo BSSR, Red. nauchno-tekhnik.lit-ry, 1957. 162 p. (MIRA 11:4)

1. Russiya (1923- U.S.S.R.) Ministerstvo finansov. Upravleniye gosudarstvennogo strakhoveniya po Belorusskoy SSR.
(Building--Estimates)

ZOZULI, N. V. and KREMNEV, O. A. (Institute of technical thermal physics of Academy of Sciences of Ukrainian SSR)

"New heat exchange ribbed surfaces with artificial turbulence flow".

Report presented at the Section on Heat Exchange in Single Phase Medium, Scientific Session, Council of Acad. Sci. Ukr SSR on High Temperature Physics, Kiev, 2-4 Apr 1963.

Reported in Teplofizika Vysokikh temperatur, No. 2, Sep-Oct 1963, p. 321. JFRS 24,651.
19 May 1964.

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CIA-RDP86-00513R002065510011-0

ZOZULI, N. V. and SHKURATOV, I. Ya. (Institute of thermal physics of Academy of Sciences of Ukrainian SSR)

"Investigation of influence of screw turbulizators on heat radiation during movement of liquids inside pipes".

Report presented at the Section on Heat Exchange in Single Phase Medium, Scientific Session, Council of Acad. Sci. Ukr SSR on High Temperature Physics, Kiev, 2-4 Apr 1963.

Reported in Teplofizika Vysochikh temperatur, No. 2, Sep-Oct 1963, p. 321, JPFs 24,651.
19 May 1964.

ZOZULIN, G.M.

Excursion of botanists from the peoples' democracies to the Central
Black Earth Preserve. Bot. zhur. 43 no.1:142-145 Ja '58. (MIRA 11:2)

1. Tsentral'no-chernozemnyy stepnoy zapovednik im. prof. V.V.
Alekhina, Kursk.

(Central Black Earth Preserve--Botany)

ZOZULIN, G.M.

Classification of life forms of higher plants. Bot. zhur. 46
no.1:1-20 Ja '61. (MIRA 14:3)

1. Rostovskiy-na-Donu gosudarstvennyy universitet.
(Botany—Ecology)

ZOZULIN, G.M.

Organization of the Don Steppe State Preserve. Bot. zhur. 46
no.12:1729-1733 D '61.
(MIRA 15:1)

1. Rostovskiy gosudarstvennyy universitet.
(Don steppe preserve)

ZOZULIN, G.M.

Natural forests of the Don-Tsimlyanskaya sand massif. Nauch.
dokl. vys. shkoly; biol. nauki no.3:139-144 '63. (MIRA 16:9)

1. Rekomendovana kafedroy morfologii i sistematiki rasteniy
Rostovskogo-na-Donu gosudarstvennogo universiteta.
(Tsimlyanskaya Reservcir region---Forest ecology)

ZOZULIN, G.M.

Underground parts of principal herbaceous plants and associations
of flatland vegetation in the Central Russian forest steppe with
reference to problems in the formation of the vegetative cover.
Trudy TSentr.-Chern. gos. zap. no.5:3-314 '59.

(MIRA 13:8)

(Botany—Ecology) (Roots (Botany))

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APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R002065510011-0"

3093 Karakter simego pologa nakhodkikh usugul'chikov na planete Sibirskaia filtry.
Nauch.-tekhn. Zapiski (Sovet ministrov SSSR, Nauk. i tekhn. zhurnaly), 7, pp.
12, 1940, S. 35. - 2-700010(r); 1 Karty.

SO: Letopis' zhurnal'nykh Statei, Vol. 45, Moskva, 1940

УДК / Forestry, Biology and Hygiene of Forests.

Abs Jour: Ref Zhur-Diel., No 13, 1956, 5659

Author : Zozulin, G. N.

Inst : Not given

Title : The Influence of Various Types of Grassy Cover on
the Growth and Development of the Oak in its First
Years of Life

Orig Pub: Tr. Zentr.-Chernozemn. gos. zapovedn., 1957, vyp. 1,
3-36

Abstract: Contradictory statements on the influence of grassy
cover of various compositions on the growth and
development of young oak groves are discussed in this
paper. This influence strongly varies depending

Card 1/3

Oak

Group planting of oaks in central-chernozem soil State Forest Reservation., Agrobiologiya, no. 6, 1951.

Tsentral'nyy chernozemnyy gosudarstvennyy zapovednik imeni prof. Alekhina, Kurskaya oblast'

SO: Monthly List of Russian Accessions, Library of Congress, May ² 1951, Uncl.

Dissertation: "The Interrelation of Tree and Grass Vegetation in Central Chernozem Preserves." Cand Biol Sci, Inst of Botany imeni V. L. Komarov, Acad Sci USSR, Moscow, Oct-Dec 53. (Vestnik Akademii Nauk, Moscow, Jun 54)

SO: SUM 318, 23 Dec 1954

ZOZULIN, G.

Paths and directions of life form evolution in plants (with
reference to I.G. Serebriakov's work "Main directions of the
evolution of life forms in angiosperms") [with summary in English].
Biul. MOIP. Otd. biol. 63 no. 6:55-65 N-D '58
(MIRA 12:1)
(BOTANY—ECOLOGY)

1. ZOZULINA, M. I.
 2. USSR (600)
 4. Oak
 7. Interesting form of oak growth. Priroda 42, No. 4, 1953.
-
9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

ZOZULINA, V.M.

Great variety of grades in canned food complicates work. Kons.
1 ov. prom. 16 no. 7:34-35 Jl '61. (MIRA 14:8)

1. Sredne-Akhtubinskiy konservnyy zavod.
(Canning industry)

ZOZULINSKI, W.

Materials for machine-tool parts and their heat-treatment . p.524.

MECHANIK. (Stowarzyszenie Inżynierów i Techników Mechaników Polskich)
Warszawa, Poland. Vol.32, No.9, Sept. 1959.

Monthly list of East European Accession (EEAI) LC, Vol.9, no.1, Jan. 1960.

Uncl.

B. T. R.

V. 3 No. 3

Mar. 1954

Metals- Extraction
and Refining

36831 Intensification of Flotation Processing of Sulfide
Minerals. (Russian) L. I. Zozulin. Izdatel'stvo Akademii Nauk

SSSR, Otdelenie Tekhnicheskikh Nauk, 1953, no. 7, July, p.
964-968.

Wettability of surface can be effectively changed by means of
gases formed in electrolytic dissociation of water directly in
the pulp. Graphs, diagrams.

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CIA-RDP86-00513R002065510011-0
CIA-RDP86-00513R002065510011-0"

ZOZULYA, A.; VOROB'YEVA, A.

Developing uniform production norms for the coal and shale industries. Sots.trud 7 no.7:81-84 J1 '62. (MIRA 15:8)
(Coal and coal mining—Production standards) (Shale)

GAPEYEV, N.; ZOZULYA, A.

"Planning and introducing the technical production standards
in mines." - Reviewed by N. Gapeev, A. Zozulia. Sots.trud.
7 no.6:155-158 Je '62. (MIRA 16:2)
(Mineral industries--Production standards)

AID P - 2250

Subject : USSR/Aeronautics

Card 1/2 Pub. 135 - 14/19

Author : Not given

Title : Readers' suggestions

Periodical: Vest. vozd. flota, 7, 73-77, J1 1955

Abstract : In this column readers present their suggestions of technical improvements, as follows: 1. Apparatus for checking quartz. Officer Zozulya, A. F., suggests an apparatus for checking quartz for radio use. Diagram of the apparatus is given. Types of various parts of radio equipment are mentioned. 2. Repair of the apparatus type ARUFOSH-45. Officer Kormil'tsev, V. S., suggests a method of repair of this apparatus which serves for ultra-violet radiation. Diagram. 3. Stripping device for fighter aircraft tires, suggested by Officer Pirozhkov, F. N., Diagrams, graphs. 4. Device for opening ammunition boxes, suggested by Filippov, A. V., Diagrams, photo.